



DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO
GOVERNOR

MIKE D. McDANIEL, Ph.D.
SECRETARY

For Immediate Release
Aug. 30, 2007

Contact: Jean Kelly
Telephone 225-219-3966

DEQ to conduct water survey on Bayou Baton Rouge near Zachary.

BATON ROUGE - - The Louisiana Department of Environmental Quality will be installing electronic monitoring equipment on Sept 4.in conjunction with a water sampling survey on Bayou Baton Rouge. It will be located near Zachary from the headwaters on Hwy. 64 to Devil's Swamp. The equipment will be mounted on rebar, fenceposts, white PVC poles, or buoys. Citizens are asked not to tamper with the equipment. The survey is being conducted to gather water quality information that will be used to restore and protect the waterbody and will end on Sept. 6.

The survey will determine the total maximum daily load in the waterbody. A TMDL is the maximum amount of a pollutant that can be released into a waterbody without causing it to become impaired and/or violate state water quality standards. TMDLs are used as a basis for establishing wastewater discharge limits. The data gathered from the survey will be used to identify suspected pollutants in the bayou that may cause or contribute to low oxygen levels in the water.

For further information about the TMDL program and the watershed sampling survey, please contact Kirk Manuel with DEQ at (225) 219-3513 or visit the website at www.deq.state.la.us/technology/tmdl.

-30-

DEQ COMMUNICATIONS
WWW.DEQ.LOUISIANA.GOV